IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

		SCALA	BLE WAFER INSPI	CTION		
the specification	on of which i	s attached hereto	, unless the follow	ing box is check	ed:	
O	which was and assign	filed on ed serial number				
			nderstand the con lendment referred		ove-identified specific	ation,
I acknowledge	the duty to o	disclose informat	ion which is mater	ial to patentabil	ity as defined in 37 C.I	3.R. §
application(s) designated at identified bel	for patent or least one co ow any for	inventor's certifountry other than eign application	icate, or § 365(a) the United State	of any PCT inters of America, inventor's certifiant	or 365(b) of any formational application visited below and have cate or PCT international contents.	which e also
				Priority claimed	Certified Copy	
Application no	umber	Country	Filing date	D	D	
I hereby claim below:	n the benefit	under 35 U.S.C	. § 199(e) of any	United states P	rovisional application	listed
Application no	umber	Filing date				
PCT international a the duty to di	onal applicat of each of the application in sclose informable between	ion designating the claims of this the manner provention which is the filing date of	he United States of application is not rided by the first p naterial to patenta	of America, listed disclosed in the aragraph of 35 Ubility as defined	cation(s), or § 365(c) of the delow and, insofar a prior United States of J.S.C. § 112, I acknow I in 37 C.F.R. § 1.56 of thional or PCT interna	as the PCT ledge which
Application no	umber	Filing date	Patent number,	if applicable		

I hereby appoint the following attorneys, with full power of substitution and revocation, to prosecute this application and any other applications based thereon and to transact all business in the United States Patent and Trademark Office and any other competent international authorities in connection therewith:

ATTORNEY	REG. #	ATTORNEY	REG. #
4 1 C X 1	20.070	n' i n	20.507
Andrew S. Neely	28,979	Rick Barnes	39,596
Mark S. Graham	32,355	Mark P. Crockett	47,507
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David E. LaRose	34,369	Michael T. Lukon	48,164
Geoffrey D. Kressin	28,730	Kevin McAndrews	34,496
Michael E. Sellers	39,831	Marius Domokos	48,153

and request that all correspondence and telephone calls in respect to this application be directed to:

CUSTOMER NUMBER 00408

LUEDEKA, NEELY & GRAHAM P.O. Box 1871 Knoxville TN 37901

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Attorney docket: 58158.US

I hereby authorize the attorneys named herein to accept and follow instructions from KLA-Tencor Technologies Corporation as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the attorneys and myself. I hereby waive any right to revoke such power of attorney and appoint substitute attorneys, and grant all such powers to KLA-Tencor Technologies Corporation.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

58158.dec.doc

Full name of inventor:

JULY 21, 2003

Date

Residence:

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Dragos Maciyca

Inventor's signature

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